Docket No.: MARKS20.001APC

FEB 2 1 2007

## INFORMATION DISCLOSURE STATEMENT

02 2007

%pplicant

Gorm Salomonsen

App. No.

10/593,754

Filed

September 22, 2006

For

ELECTRONIC VOTING SYSTEMS

Examiner

Unknown

Art Unit

2876

## **CERTIFICATE OF MAILING**

I hereby certify that this correspondence and all marked attachments are being deposited with the United States Postal Service as first-class mail in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on

2/19/07

Bruce S. Itchkawitz, Reg. No. 47,6

## Mail Stop Amendment

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

Enclosed for filing in the above-identified application is a PTO/SB/08 Equivalent listing twenty-two (22) references to be considered by the Examiner. Also enclosed are nineteen (19) foreign patent references and/or non-patent literature as listed on the Information Disclosure Statement. With regard to the non-English documents cited on the attached form, we do not have English translations. Pursuant to M.P.E.P. § 1.98(a)(3)(i), Applicants submit that any of the non-English language references listed herein are submitted for the relevance, if any, of what the figures of these references fairly disclose.

This Information Disclosure Statement is being filed before the receipt of a first Office Action on the merits, and presumably no fee is required. If a first Office Action on the merits was mailed before the mailing date of this Statement, the Commissioner is authorized to charge the fee set forth in 37 C.F.R. § 1.17(p) to Deposit Account No. 11-1410.

Respectfully submitted,

KNOBBE, MARTENS, OLSON & BEAR, LLP

Dated:

2/19/07

By:\_\_\_

Bruce S. Itchkawitz

Registration No. 47,677

Attorney of Record

Customer No. 20,995

(949) 760-0404

3365002\021907

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Filing Date September 22, 2006 First Named Inventor Gorm Salomonsen **Art Unit** Unknown Examiner Unknown MARKS20.001APC

Application No.

10/593,754

(Multiple sheets used when necessary) SHEET 1 OF 2 Attorney Docket No.

	U.S. PATENT DOCUMENTS					
Examiner Initials	Cite No.	Document Number	Publication Date	Name of Patentee or Applicant	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear	
	1	US 2002/084325 A1	07/04/2002	Reardon		
-	2	US 2003/178484 A1	09/25/2003	Dennis et al.		
	3	4,981,259	01/01/1991	Ahmann et al.		

	FOREIGN PATENT DOCUMENTS					
Examiner Initials	Cite No.	Foreign Patent Document	Publication Date	Name of Patentee or Applicant	Pages, Columns, Lines Where Relevant Passages or Relevant Figures Appear	T <sup>1</sup>
· · · · · · · · · · · · · · · · · · ·	4	JP 53 044142 A (Abstract & Patent)	04/20/1978	Hitachi Ltd.		
	5	JP 06 089296 A (Abstract & Patent)	03/29/1994	Seiji Kouhou Center:KK Toshiba Corp.		
	6	JP 09 011677 A (Abstract & Patent)	01/14/1997	NEC ENG Ltd.	×	
·	7	WO 01/73694 A2	10/04/2001	Vote-Here, Inc.		

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials	Cite No.	Include name of the author, title of the article, title of the item, date, page(s), volume-issue number(s), publisher, city and/or country where published.	T¹
	8	BELLARE, Mihir, et al., Fast Batch Verification for Modular Exponentiation and Digital Signatures, EUROPCRYPT 1998, LNCS series 1403, Springer Verlag, pp. 236-250.	
	9	CYBERVOTE, Report on Review of Cryptographic Protocols and Security Techniques for Electronic Voting, January 28, 2002, pp. 1-55.	
	10	DAMGÅRD, Ivan, et al., A generalization, a simplification and some applications of Pailliers public-key system with applications to electronic voting, In Public Key Cryptography '01, Springer-Verlag, LNCS 1992, 2001, pp. 119-136.	
	11	DAMGÅRD, Ivan, et al., <i>A Statistically-Hiding Integer Commitment Scheme Based on Groups with Hidden Order</i> , ASIACRYPT 2002, LNCS series 2501, Springer Verlag, pp. 125-142.	
	12	DAMGÅRD, Ivan, et al., <i>The Theory and Implementation of an Electronic Voting System</i> , In Gritzalis, D. (Ed.) Secure Electronic Voting, Kluwer Academic Publishers, Boston, USA, November 2002, pp. 1-26.	
	13	FURUKAWA, Jun, et al., <i>An Efficient Scheme for Proving a Shuffle</i> , <u>CRYPTO 2001</u> , LNCS series 2139, Springer Verlag, pp. 368-387.	
	14	FURUKAWA, Jun, et al., An Implementation of a Universally Verifiable Electronic Voting Scheme based on Shuffling, Financial Cryptography 2002, LNCS series 2357, Springer Verlag, pp. 16-30.	
	15	FURUKAWA, Jun, Efficient, Verifiable Shuffle Decryption and Its Requirement of Unlinkability, Public Key Cryptography 2004, LNCS series, Springer Verlag, pp. 319-332.	

Examiner Signature		Date Considered	

<sup>\*</sup>Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

	Application No.	10/593,754
INFORMATION DISCLOSURE	Filing Date	September 22, 2006
STATEMENT BY APPLICANT	First Named Inventor	Gorm Salomonsen
STATEMENT DI AFFLICANT	Art Unit	Unknown
(Multiple sheets used when necessary)	Examiner	Unknown
SHEET 2 OF 2	Attorney Docket No.	MARKS20.001APC

	<b></b>	NON PATENT LITERATURE DOCUMENTS	<del></del> -
Examiner Initials	Cite No.	Include name of the author, title of the article, title of the item, date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>1</sup>
	16	GARAY, Juan A., et al., Strengthening Zero-Knowledge Protocols Using Signatures, EUROCRYPT 2003, LNCS series 2656, Springer Verlag, pp. 177-194.	
	17	GROTH, Jens, A Verifiable Secret Shuffle of Homomorphic Encryptions, Public Key Cryptography 2003, LNCS series 2567, Springer Verlag, pp. 145-160.	
	18	NEFF, C. Andrew, <i>A verifiable secret shuffle and its applications to e-voting</i> , In proceedings of the 8 <sup>th</sup> ACM conference on Computer and Communications Security, ACM Press, 2001, pp. 116-125.	
	19	NEFF, C. Andrew, <i>Election Confidence</i> , Version 6, December 2003, preprint available on www.votehere.net, pp. 1-12.	
	20	NEFF, C. Andrew, et al., <i>Verifiable e-Voting</i> , Copyright © 2002-2003 VoteHere, Inc., August 6, 2003, pp. 1-11.	
	21	CyberVote, <a href="http://www.eucybervote.org">http://www.eucybervote.org</a> , An innovative cyber voting system for internet terminals and mobile, 36 pages.	
	22	e-VOTE, An Internet Based Electronic Voting System, http://www.instore.gr/evote, 12 pages.	
	23		
	24		
	25		
	26		
	27		
	28		
	29	•	
	30		
	31		
	32		
	33		

3337971 021907

Examiner Signature Date Considered

\*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

T<sup>1</sup> - Place a check mark in this area when an English language Translation is attached.